by a completely randomized design experiment on square root ($\sqrt{x} + 0.5$) transformed data of the differences between control (H. helix unweeded) and treated (H. helix weeded) plot readings in 1971 and 1972 (no./m²)

Life Form

TABLE 29. Comparison of herbs, trees, and other woody plants in upland H. helix habitat

	Trees	Other woody	Herbs
No. m² plots	10	10	10
Trans. mean differences	0.3	0.5	6.7

Duncan's 5% test

Note: see Table 2 for note regarding Duncan's test.

Analysis of variance: $F_{2/27 \text{ df}} = 45.634$; significant beyond 0.001.

Bartlett's: $\chi^2_{2 \text{ df}} = 20.491$; significant variance beyond 0.001.

Biology: Probably as indicated by Duncan's test.

Characteristics